



# UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 9870

|   |   |   |                               |  |                                |
|---|---|---|-------------------------------|--|--------------------------------|
| <b>SERIAL NUMBER</b><br>10/076,451  | <b>FILING DATE</b><br>02/19/2002<br><b>RULE</b>   | <b>CLASS</b><br>375                           | <b>GROUP ART UNIT</b><br>2631 | <b>ATTORNEY DOCKET NO.</b><br>030681-360                       |                                |
| <b>APPLICANTS</b><br>Jong-Hyuck Park, Seoul, KOREA, REPUBLIC OF;  |   |   |                               |  |                                |
| <b>** CONTINUING DATA *****</b> W.W (None)  |   |   |                               |  |                                |
| <b>** FOREIGN APPLICATIONS *****</b><br>REPUBLIC OF KOREA 2001-8011 02/17/2001 WW   |   |   |                               |  |                                |
| <b>IF REQUIRED, FOREIGN FILING LICENSE GRANTED</b><br><b>** 04/01/2002</b>  |   |   |                               |  |                                |
| Foreign Priority claimed <input checked="" type="checkbox"/> yes <input type="checkbox"/> no<br>35 USC 119 (a-d) conditions <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance<br>Verified and Acknowledged <i>[Signature]</i> <i>WW</i><br>Examiner's Signature Initials |   | <b>STATE OR COUNTRY</b><br>KOREA, REPUBLIC OF | <b>SHEETS DRAWING</b><br>5    | <b>TOTAL CLAIMS</b><br>11                                      | <b>INDEPENDENT CLAIMS</b><br>2 |
| <b>ADDRESS</b><br>21839   |   |   |                               |  |                                |
| <b>TITLE</b><br>Initialization method for VDSL including tone space adjustment  |   |   |                               |  |                                |
| <b>FILING FEE RECEIVED</b><br>870   | FEES: Authority has been given in Paper<br>No. _____ to charge/credit DEPOSIT ACCOUNT<br>No. _____ for following: |   |                               |  |                                |
|   |   |   |                               | <input type="checkbox"/> All Fees                              |                                |
|   |   |   |                               | <input type="checkbox"/> 1.16 Fees ( Filing )                  |                                |
|   |   |   |                               | <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) |                                |
|   |   |   |                               | <input type="checkbox"/> 1.18 Fees ( Issue )                   |                                |
|   |   |   |                               | <input type="checkbox"/> Other _____                           |                                |
|   |   |   |                               | <input type="checkbox"/> Credit                                |                                |